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Vegetable Seed Trials

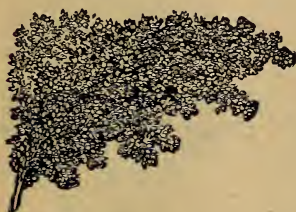
JAN 7 2 1931

AMERICAN Seed and Plant CATALOGUE

JAN 3 1931

1931 *Issued by*
American Supply Company
Quincy, Illinois

One of the leading nurseries of the Middle-West imported a grain from Russia, called PROSO. They have been growing it for a number of years along experimental lines. It is an enormous yielder of both grain and hay. A single plant grown from one PROSO seed attained a height of $3\frac{1}{2}$ feet, stooled and branched, and matured 21 heads of grain. On one head were 1185 seeds. Figure it out.



They have been feeding it to chickens, and also having others feed it, with the result that after several years of trial, they are convinced that it is one of the best grains for poultry feed in the country. PROSO has been grown in the United States for the past 15 years—and succeeds everywhere. The grain has practically the same analysis, pound for pound, as wheat.

In Russia they use PROSO flour for making bread, etc. PROSO can be fed to chickens in the bundle, or the clean grain, as it comes from the threshing machine. Also makes a splendid mash when ground alone or with one part corn or oats with four parts PROSO. A great egg and meat producer. Plant any time after corn planting up to middle of July, as PROSO is quick to mature. For use in clearing ground infected with quack or thistle, PROSO has no equal.

PRICES FOR PROSO

7 Oz. Package (Prepaid in U.S.A.)	\$.45
2½ Pounds	1.20
5 Pounds (one acre sowed in drills)	2.00
12½ Pounds (one acre sowed broadcast)	4.00

Delivered Prepaid to All Points between Denver, Colo.,
and Pittsburgh, Pa.

East of Pittsburgh and West of Denver
Add 3 Cents Per Pound

Vegetable Seed Trials

Introduction

We are headquarters in the U. S. for all kinds of novelty seeds. We guarantee all stock to be true to name and in good clean healthy condition. We pay postage on all seeds except as otherwise mentioned in the catalog. Practically all orders are filled within 24 hours after being received, except in case of plants that are to be set out in the spring or such seed and bulbs as are for fall planting. They will be shipped at the proper time for planting in the locality in which the order originates.

Please save this catalog and show it to your friends.

The Famous Blue Rose

Vielchenblau

A new German novelty Rose of a beautiful violet-blue color, as its name implies. The buds open in a reddish-violet color, quickly changing to amethyst and steel blue. A truly beautiful rose that should be planted by every rose lover.

A strong, rapid grower with good roots and strong upright canes. The blooms are produced in immense panicles, giving the flowers a very full and double bloom. The leaves are a rich glossy green, and strong stems hold the flowers upright. It is very hardy and disease resistant, and will be a welcome addition to your Rose garden. Medium plants, 75c each, 3 for \$1.75; large size plants, \$1.00 each, 3 for \$2.50.



The Gorgeous Climbing Sunburst

A New Climber of Astounding Beauty

An unusual climber of great beauty. Its large, rich, copper-yellow flowers are very double and of immense size. Foliage large and extremely vigorous, and bears continuously throughout the season. Without question the finest climber developed in recent years.

Medium sized plants, 50c each;
large plants, 90c each.



Chinese Lantern Plant

The Chinese Lantern Plant (*Physalis Franchetti*) is a hardy, perennial variety of Ornamental Winter Cherry, which forms dense bushes about two feet high. It is grown for its very attractive balloonlike pods, turn bright red and resemble Chinese paper lanterns. May be easily dried for Winter bouquets and decorations, being very fine at Christmas time, and retaining its color and shape all winter. It is easily grown on any ordinary garden soil, and is unusually striking in the garden. A money maker for florists and others who have a cut-flower trade; and a real enjoyable and fascinating plant to grow. Pkt., 10c. 3 for 25c.



Kentucky Wonder Bean



This bean is one of the finest green pole beans that has ever been placed on the market. The pods are nine to ten inches long and so well filled and thick fleshed that they are nearly round. It is entirely stringless, cooks tender, and deliciously flavored. Kentucky Wonder Beans are a real ever-bearer, and if the pods are picked off as they ripen it will continue to bear right through the season until killed by the fall frosts. It will bear a fine crop without being poled, but when poles or brush are used it is much easier to harvest.

10c per pkt., 3 for 25 cents.

COFFEE--1c per lb.

Grow your own coffee and cut down the high cost of living. The Domestic Coffee Berry makes a delicious, nourishing drink to take the place of injurious coffee. It is a pure food drink that gives health and strength to young and old. The best coffee substitute ever discovered, and thousands pronounce it as good or better than the best coffee. It has the rich deep brown color of old Java. One of the hardiest, easiest growth, and most productive of all plants. Can be successfully grown in any climate, and is sure to ripen even in the extreme North. As easily grown as corn on beans, and does well on all soils. Thousands suffer untold injury from store coffee. Better grow the new kind and save your health and money.

Send only 10c for large packet; 3 for 25c; or 12 for \$1.00, postpaid. You can raise all the coffee you want for your own use and sell the balance to your neighbors. Prepared like any other coffee. Full directions with every packet.



You Can Make Big Money Growing Medical Plants



Drugs have greatly increased in prices during the past few years, so now is the time to start growing root crops for medical purposes. Golden Seal and Ginseng are the two biggest money makers of them all. These roots now sell at enormous prices, and there is no reason to believe that they will ever be any cheaper. You can easily produce \$1,000 of roots on small plot of ground.

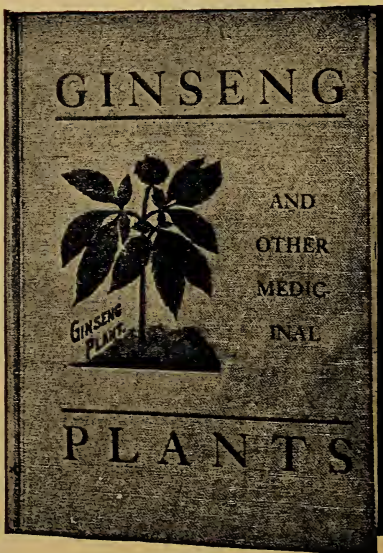
Ginseng

Ginseng is considered the greatest money maker of all medical plants, and has been known to produce over 1300 lbs. of roots per half acre, which sold for about \$8,000. Ginseng should be planted only in the fall, but to be certain of getting the seed, you should order at once, for we probably have our entire supply of seed sold long before planting time. 36 packets will plant one square rod. Pkt., 25c; 5 pkts., \$1.00; 12 pkts., \$2.00; 36 pkts., \$5.00; 80 pkts., \$10.00, Postpaid.

Golden Seal

If you want to get started in the growing of medical plants, be sure to plant some Golden Seal this year. It is easily grown and should bring large returns. Since 1858 Golden Seal has increased in value two thousand four hundred per cent. The returns from one acre, at four years from planting, will average \$10,000.00, if properly cared for. Pkt., 25c; 5 pkts., \$1.00; 12 pkts., \$2; 36 pkts., \$5.00; 80 pkts., \$10.00.

Here is the book you want! Experts tell you just how to grow Ginseng and Golden Seal. This is the book all ginseng and golden seal growers need. Most assuredly the beginner needs it. It has 367 pages, 100 illustrations — and is strongly bound in cloth. Gives you complete information from the time you plant the seed until the roots are ready for market.



Price—\$1.85 Postpaid

Tree Strawberry

The Tree Strawberry, or Strawberry-Raspberry, as it is sometimes called, is one of the largest and most beautiful of all berries.

A new plant in habit and growth and form of fruit. It puts up numerous strong, branching shoots about two feet high, wonderfully beautiful, both foliage and blossom.

Bears beautiful large ruby red fruit, the bright red berries showing a striking contrast to the large white blossoms. This bush, with its glossy green leaves, makes a very ornamental plant. The canes shoot up in the spring, blossoming and bearing in early summer. They endure cold climate, getting larger and better every year, giving many extra plants. Order now, as the stock is limited.

Prices—3 for 60c; 8 for \$1.25.



The Mammoth Wonderberry

A large Dewberry that produces unusually large fruit. The plants we send are extra large with strong canes and heavy roots. We know of no other berry fruit that attains the size of this berry, which often is $1\frac{1}{2}$ inches in length and sometimes 2 inches in circumference. Excellent for eating fresh and has no equal for canning or pies. Very hardy and of rapid growth. The vines will grow from 5 to 8 feet in a season. It can be left to run on the ground, but for better fruit and ease of picking should be trellised. It grows larger and stronger each year and will show remarkable results if fertilized. In the spring the vines are loaded

with large white blossoms that show beautifully against the dark green foliage.

The fruit ripens in July, and any surplus you wish to sell will bring a big price on the market. We will send you strong, well rooted plants and we guarantee them to reach you in good condition.

Prices, 10 for 65c,
25 for \$1.25.



WINTER WATERMELON



A home grown melon for your Thanksgiving dinner. It is not a citron or a freak, but a very prolific long-keeping true Watermelon. Flesh red, extremely firm, very brittle and deliciously sweet.

Fruits taken from the field before killing frost and stored in a cool place will keep long into the late fall and early winter and retain their delicious sweetness and flavor. Pkt., 10c; 3 for 25c; postpaid.

BUTTERFLY FLOWER (SCHIZANTHUS)



One of the daintiest flowers imaginable; especially fine for bordering beds of taller flowers, and as pot plants for the house in late winter and early spring. Seed sown in the spring will produce plants that come into bloom in a few weeks, and with such loads of charming blooms as to obscure the delicate fern-like foliage. If wanted for house plants for winter blooming, sow in the autumn. The plants will quickly grow into compact, rounded bushes, about 2 feet tall. The butterfly-like flowers range in color from pure white through shades of cream and pink to crimson and mauve. Many of the flowers are beautifully marked. Pkt., 10c; 3 pkts., 25c.



White Wonder CUCUMBER

Color of White Wonder is beautiful pure white. Remarkably uniform in shape and size, averaging 8 inches long by 2½ inches thick. Begins to bear early in the season and continues until fall. Flavor is pleasing and flesh firm and crisp. Fine sliced or in salads. Its smooth, clear surface makes the White Wonder an ideal pickle. Aside from the excellent quality of the fruits, White Wonder bears a great quantity of them. A packet of seed will furnish you cucumbers in abundance. Pkt., 10c; 3 for 25c.

BIRD OF PARADISE



(Poinciana Gilliesi)

The color of the flower is a rich golden yellow, it measures $2\frac{1}{4}$ inches across and is produced in very large trusses. The most beautiful part of the flower is the long incurved stamens and pistils which are spread out in fan-like form and are of bright crimson color. The color is also highly decorative. It should be grown as a house plant, except in the warmer parts of the South, where it is hardy. If the seeds are started early it will produce blooms in great profusion the first year. Pkt., 15c; 2 pkts., 25c.



THE LARGEST TOMATO GROWN

This is the largest of all Tomatoes, being even larger than the famous Ponderosa. Many planters in different parts of the country have grown Colossal Tomatoes weighing over 3 lbs., and some more than 4 lbs. Not only does the Colossal produce giant fruits, but it produces them in abundance. One planter in Illinois raised over a ton of Tomatoes from 186 plants. The very thick, meaty flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Unsurpassed for slicing or canning. Pkt., 20c; 3 pkts., 50c.



JAPANESE UMBRELLA PALM

Not a true palm, but handsome, ornamental palm-like plant. Grows in water or soil. Indispensable for aquariums, fountains or pools. Pkt., 10c.

SHOO-FLY PLANT

It is said that flies will not stay in a room where it is grown if they can conveniently escape. What there is about it that repulses them is not clear, as the plants and flowers have no odor. It is a beautiful flowering plant, and blooms in a short time (60 days) from seed. It is a profuse bloomer in pots both summer and winter, the blossoms being large, cup-shaped and of a lovely light blue color with white center. Pkt., 10c; 3 for 25c.



GIANT FAN-LEAVED PALM



The finest of all Palms, and easily grown from seed. Elegant fan-shaped leaves of a rich, dark green; beautifully fringed with long, thread-like filaments along the segments of the leaves. The plant is a compact grower, well adapted to pot culture, and succeeds in any situation. Needs no petting; stands dust and dry air; lack of sunshine does not bother it. Very ornamental at all stages of growth, and the most satisfactory Palm ever offered. Seed, 25c per packet.



To meet the growing demand for winter bouquets, we have added to our line, more varieties of everlastings, or more commonly called Straw Flowers. We are making these up in a splendid collection of seeds which should give you wonderful bouquets for next winter. We are including Acrolinum, which is a white and pink flower about one inch in diameter, with petals strawy to the touch, but of silken appearance. Plants 18 inches tall. Seahally, a pretty plant with thistle-like heads of flowers of a steel blue. The Everlasting Celosia, which is a lilac pink, borne in elongated heads, carried on long, substantial stems. We are offering a special mixture of these Everlasting flowers and give a liberal size package for 15c, 2 for 25c.

Dahlia Bargain

Large and Fancy Show Dahlias, Peony Flowered Dahlias, Cactus Dahlias, and Decorative Dahlias.

These assortments of Dahlias are made up from the finest varieties of the above types, the leading sorts and the best of the older ones. White, Fire Red, Wine Red, Maroon, Crimson, Scarlet, Salmon, Orange, Cream, Buff, Canary Yellow, Shell Pink, Lilac, Pink, Deep Pink, Apricot, Purple, Lavender, Mottled, Variegated, Blended and Suffused. The tubers we send out are strong, vigorous and sure to bloom.

This is your opportunity to secure Dahlias that are worth from 25c to \$1.00 each at the bargain price of 5 for \$1; 12 for \$2; 20 for \$3, postpaid.



Cannas

Cannas belong to our most showy plants, and for bedding purposes stand at the head of the list. They succeed in all parts of the country, in all kinds of soil, and thrive under almost all conditions, and will grow into stately and attractive plants without much care, and make a display which can hardly be equaled by any other bulb.

The Canna collection we offer is composed of the improved varieties in a grand assortment of colors—Pink, Yellow and Red shades—and the most gorgeous, brilliant and beautiful you ever saw. They may be grouped into the shrubby, or the border, used for backgrounds or in beds. The bold, flamboyant beauty of their large green, bronze and red tropical leaves and great heads of brilliant flowers add color and brightness. The beauty is in the foliage as well as the flowers, and, therefore, becomes effective soon after planting, as the plants are exuberant growers. 5 for \$1.00; 12 for \$2.00; 20 for \$3.00, postpaid..



Bargain Mixture of Gladioli

We have some extra select and rare varieties of Gladioli this year, which we are supplying to our customers, as long as they last, at 50c per dozen.

The new improved type of Gladiolus are the most gorgeous, brilliant and beautiful you ever saw. Can in no way be compared with the kinds seen in the ordinary flower garden. They will grow and bloom for anyone, in any soil or climate; bloom more than any other spring planting bulbs and require but little care. They are unequalled for cutting—last two weeks in water—and start blooming in early summer. Long graceful spikes, 18 to 20 flowers on a spike, single blossoms measuring 4 to 7 inches across, and from 2 to 4 spikes from each bulb. The Gladiolus is the queen of all flowers. This is an exceptionally big bargain—rare collection of gorgeous and beautiful colors—all bulbs blooming size. One dozen, 50c; 30 for \$1.00; 100 for \$3.00, postpaid.



Giant Ostrich Feather Asters

We are now offering improved strain of Giant Ostrich Feather, and consider it the finest of all Asters. The plants are about 2½ feet high, robust in growth and branch freely, and are loaded with magnificent feathery, full, fluffy flowers of large size. Borne on long stems, they make cut flowers par excellence. We offer the following colors: Crimson, Brilliant Rose, Pink, Light Blue, Dark Blue, Pure White, Pale Yellow, or mixed colors. 15c per pkt.; 2 pkts., 25c.

HEART OF FRANCE

The best pure red Aster ever introduced. All others have somber shades of blue or too much yellow in the color pigments. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm velvety texture. In any light, natural or artificial, Heart of France is startlingly beautiful and will command instant admiration. The flowers are large and full with never a trace of hollow center. Pkt., 15c; 2 for 25c.



Fairy or Baby Rose

Roses from Seed the First Year

One of the most unique and novel pot flowers grown. The only genuine dwarf house Rose, blooming in four or five months after sowing the seed, giving about equal proportions of single, semi-double and double flowers, borne in clusters and contain all the tints and colors of cultivated Roses. Plants from seed sown in February in the house may be had in bloom in June, and should bloom continuously month after month. Pkt., 15c; two pkts., 25c.

Chinese Money Plant

[LUNARIA]



Pkt., 15c; 2 pkts., 25c.

A beautiful hardy biennial, about two feet in height, which is known in the different provinces of China as the silver, satin or money plant, and in Europe as St. Peter's Penny. Flowers are violet-purple, white and dark crimson, followed by the silvery seed pods, that present a beautiful and rather curious appearance. When dried, the stems, which are loaded with these glistening seed pouches, will last indefinitely and are exquisite for winter bouquets and other decorative purposes.



Silk Oak Tree

A magnificent plant for decorative purposes, of rapid, easy growth, fully cut foliage, and rivaling a rare Fern. Called "Silk Oak" on account of its beautiful foliage. Pkt., 10c; 3 for 25c.

Resurrection Plant

These peculiar plants are found among the pines and cedars of Palestine. When you get the plant it will have the appearance of a ball of tightly folded leaflets, dry and dead. Put it in water and it will open its handsome fern-like foliage and turn green. Take it out of the water and it curls up, turns brown and becomes dead again. It is capable of apparently dying and coming to life again repeatedly, and will keep in its dead or dormant state for years and reawaken directly upon being placed in water. It is an interesting, curious and most beautiful house plant. If you want a "table fern" that will prove satisfactory under all conditions, don't fail to get one of these marvels of plant life. Greatly admired by everyone. 10c each; 3 for 25c.



**THRIVES
IN A VASE
OF WATER**

SEEDS

Snake Cucumber

Snake Cucumber—Like its name—this curious cucumber resembles nothing so much as a long, green snake. It is often 6 feet in length and is a distinct, novel variety. Seed should be planted early to obtain best results. Excellent for pickling and slicing.

Pkt. 10c; 3 for 25c.



GROUND ALMOND

A delicious nut with a flavor resembling the cocoanut or almond. The meat is clear white, covered with a thin shell or skin of brown; grows close to the surface, very prolific, a single nut yielding 200 to 300 nuts in a hill.

Does well in any soil. Planted in the spring the same as potatoes. Pkt. 10c; 3 for 25c.

GIGANTIC "GUINEA" BEAN

The New Guinea Butter Vine is a wonderful vegetable; extensively advertised as the Gigantic Guinea "Bean." Grows to enormous size, one fruit often weighs fifteen pounds, and from four to five feet long. Delicious eating and of fine flavor. Will grow anywhere.

Pkt. 10c; 3 for 25c.



ORANGE SUNBERRY

Berries size of gooseberries, grow in clusters; when ripe are of a beautiful orange color. Plants grown from seed sown in the spring will yield a big crop of fruit the following fall. The plants are wonderfully productive. The handsome orange colored fruits are excellent for preserves, pies, jelly, jams, etc. You will be delighted with this new berry.

Pkt. 10c; 3 for 25c.

VINE PEACH

Ripe fruit in 80 days after seed is planted. This wonderful Vegetable Peach is the most beautiful of all vegetables. They resemble oranges in color, shape, and size, and grow on vines like melons. They present a beautiful and tempting appearance when canned, and make delicious preserves and pickles; fine for pies. There is nothing like them. Extremely early, of the easiest culture, and very prolific.

Pkt. 10c; 3 for 25c.



JAPANESE GIANT RADISH



This is the great Sakurijima Radish—from Japan. Largest radish grown, often attaining the enormous weight of fifteen pounds, and sometimes twenty or thirty pounds. It is not only a curiosity, but a radish of extraordinary quality. The flesh is solid, firm, and brittle, and of most excellent flavor; can be eaten all summer long and also be kept through the winter. Will thrive in any soil or climate.

Pkt. 10c; 3 for 25c.

The Chestnut Bean



This wonderful Bean looks like a gigantic pea. When boiled, it has a flavor like boiled chestnuts; one of the most delicious beans grown. Grows in the form of a tall bush and is completely covered with pods. For soup and turkey stuffing it cannot be surpassed. It is a Spanish Bean, and is known as the "Garbanzo." We have but a limited amount of seed to offer, so can supply same in packets only. Pkt., 10c; 3 for 25c.

Ornamental Gourds

Calabash Pipe,
Dipper,
Dish Cloth,
Nest Egg,
Pear-Shaped,
Powderhorn,
Sugar Trough

A fine mixture of rare, useful, and ornamental varieties. P k t., 10c; 3 pkts., 25c.



Banana Muskmelon



Surpasses all other melons in its delicious fragrance. The flesh (the melon being nearly solid), is of rich salmon, of the best quality, and very sweet and melting. It is very prolific. Grows from 18 to 36 inches in length, and looks almost like an overgrown banana. Pkt., 10c; 3 for 25c.

Gigantic Tasmania Bean

The Gigantic Tasmania Bean will astonish you with its size, and win you with its genuine goodness. The flesh is very tender and of delightful piquant flavor. This bean grows to an enormous size, single fruits weighing as much as 18 pounds. It should be eaten when about 6 pounds in weight if you want it at its best. It is easy to grow and is almost entirely free from disease and insects. Wonderfully prolific, much easier to grow than a squash, and is very productive. It may be grown on a trellis similar to pole beans. It can be prepared for the table in many ways, and when either fried, baked or boiled it is most delicious in flavor.

Pkt., 10c; 3 for 25c.



Hybridized Potato Seed



Seed from the Seed Balls—Headquarters Stock

Your fortune may be in one of them. They are as easy to grow as tomatoes. Millions never saw a Potato Seed Ball. Thousands have tried in vain to get the seed. Now is your opportunity. This unrivaled seed will produce an endless variety of new kinds. It is from these that all valuable new varieties of potatoes are produced. Growing new and distinct Seeding Potatoes from the Seed-Ball Seed is intensely interesting. They will be the greatest curiosity of your garden. This seed will positively produce innumerable new kinds, colors, shapes, sizes and qualities. The product will astonish you. Some may be of immense value and bring you a golden harvest. Every farmer, gardener and bright boy should plant a few packets. You may be one of the lucky ones. Full directions on every packet. Pkt., 15c; 2 pkts., 25c, postpaid.

Garden Huckleberry



The Garden Huckleberry grows from seed the first year. A new fruit that cannot be excelled for pies and preserves. Very prolific, yielding an immense crop of fruit. It is an annual and must be planted each year from seed. Grows and thrives in all climates and on all kinds of soil. The fruits grow larger than the common Huckleberry or Blueberry. If cooked with apples, lemon, or anything sour, they make the finest jelly. You will be delighted and astonished with this easily grown, wonderful novelty. Pkt., 10c; 3 for 25c.

Climbing Cucumber

A wonderful Cucumber from Japan. Vines extra strong, vigorous and great climbers, producing surprising amount of superior fruit on poles, fences, side of house, etc. Three times the usual crop from the given area can be grown with this variety. A good sort of plant to save garden space. Fruits of large size, nice green color, and fine for slicing and pickling. Sets fruit constantly throughout the season. Pkt., 10c; 3 for 25c.



American Supply Co.

QUINCY, ILLINOIS

ORDER BLANK

Please Write Your Name and Address Plainly

Name _____

Postoffice _____ Box No. _____

Street _____

State _____ R.F.D. _____

Be sure to order some Tree Strawberries, Mammoth Wonderberries, and some of our rare and curious Seed Novelties for your garden.

Have You Written Your Name and Address Plainly?

OUR TERMS ARE—CASH WITH ORDER.

[illegible]

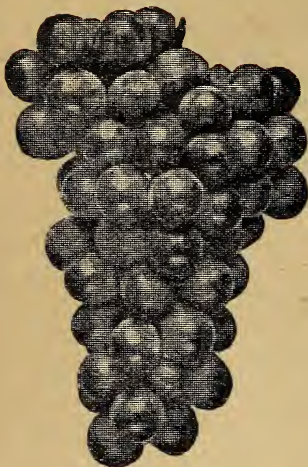
Free with \$1.00 order: One package of Giant Fan-Leaved Palm, value 25c.

Free with \$2.50 order: One package each of Giant Fan-Leaved Palm, Everlasting Straw Flowers, Chinese Money Plant, Bird of Paradise, value 70c.

Total of Order

We guarantee all plants and seeds to arrive in first-class condition and true to name. We will replace, free of charges, any stock not true to name, or damaged in transit.

Grapes



Our nursery is located in the heart of the Michigan grape belt—where the finest grapes and grape roots are grown. Grapes are very easy fruit to grow and will grow almost anywhere. They come into bearing real early. We have exceptionally fine vines this year and are making a special price on the following varieties, which are all strong, one-year stock.

Concord — The main crop variety and the most popular of the thin skinned grapes. Bunches are large and compact; the skin is firm, which makes it ideal for shipping. The most popular and heavy yielding blue grape known. It is ideal for grape juice, jam, jelly and ketchup. Each 20c; 10 for \$1.50.

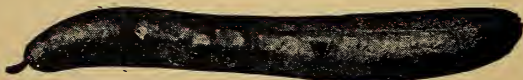
DELAWARE—A favorite red grape shading to golden orange. The flavor is deliciously sweet and spicy. It makes excellent grape juice of clear red color and is rich in sugar. Fine for eating fresh. Each, 25c; 10 for \$1.75.

NIAGARA—The most popular white grape grown. Fruit large and very productive. Bunches compact, flavor excellent. Each, 25c; 10 for \$1.75.

WORDEN—A fine grape for home use. Ripens about two weeks before the Concord. Berries are large and very sweet. Each, 25c; 10 for \$1.75.

MOORE'S EARLY—A black grape of fine quality. Very hardy and a good shipper. Always brings a good price, as it is one of the first grapes on the market. Each 25c; 10 for \$1.75.

China Long Cucumber



This is a remarkable new long green cucumber from China, with fruits from 20 inches to 2 feet in length, and only 2 to 3 inches in diameter. The skin is deep green and nearly smooth, the spines being few and small. There is nothing equal to China Long for crispness except possibly some of the hothouse varieties; flesh solid and of the very best quality for slicing. The nearest seedless of any variety we have ever tried. Nearly as early as the shorter varieties; vines strong, vigorous, healthy and productive. A most desirable variety for the home garden, and is sure to be a popular market sort as soon as it becomes better known. Pkt., 10c; 3 pkts., 25c.



Drought Proof Peas

Drought-Proof Peas will grow a crop during the hot, dry summer months when most any other variety would be a failure. In the hot, dry localities of the West, this variety will grow a crop without irrigation and without a single drop of rain falling upon it from seed time to harvest. This will do well in any part of the United States.

Pkt., 10c; 3 pkts., 25c.

Japanese Long Bunching Onion



A valuable introduction from Japan which, on account of its merit, is sure to meet with popular favor for young green onions. It forms no bulb, but produces a long white tender root as shown in the illustration. Superior to any other hardy bunching onion in that it remains always tender and mild, and owing to quality and fine appearance, it makes an attractive bunch that sells at an advanced price over other varieties. Our Japanese grower informs us that in Japan this Onion is often blanched 24 inches. With this variety you can have bunching onions of the very best quality all through the summer. No garden is complete without a row of these onions. A money maker for market gardeners. Pkt., 15c; 2 pkts., 25c.

Mammoth Prize Watermelon



Mammoth Prize or Improved Triumph is the largest Watermelon grown. Many grow to from 100 to 150 lbs. On one vine, five melons were grown that weighed 152, 151, 148 $\frac{3}{4}$, 149 $\frac{1}{4}$ and 147 lbs., the five weighing a total of 748 lbs. The seed we offer is extra select, and should produce fine, sweet, juicy melons of excellent quality and enormous size. Pkt., 10c; 3 for 25c.

Yard Long Bean



This is an excellent variety, as well as being an interesting curiosity. The vines are rampant growers and produce an enormous crop of long, slender round pods which are of excellent quality for snap beans. The round pods grow from 2 to 4 feet in length, having the thickness of a lead pencil. Tender and of fine flavor. Pkt., 10c; 3 for 25c.

New Climbing Watermelon

A superb variety that may be trained and tied to trellis, etc. Melons about size of large coconuts; crimson flesh of the highest quality; rich and sweet. Fruit ripens for a long period, unlike other sorts which ripen their fruit mostly at one time. An ideal melon for the small garden. Pkt., 10c; 3 for 25c.



Wonder Bush Cherry



These bushes grow about 18 inches high—and bear heavy crops of the best flavored fruit you ever tasted. Although many use the fruit raw, all claim it makes better pie than tree cherries. The Wonder Cherry, sometimes called Ground Cherry, will bear eight weeks after planting the seed. Pkt., 10c; 3 for 25c.

Jumbo Pumpkin



Often weigh 100 to 300 lbs. Always a prize winner at exhibitions. A good pie Pumpkin, splendid keeper, and valuable for feeding purposes. Pkt., 10c; 3 for 25c.

Cactus Seeds

* CACTUS SEED—30 Varieties.



Cactus make most interesting house plants, extremely odd and curious, and many have gorgeous and beautiful blossoms sweet scented, and bloom profusely. These oddest of all plants grow in many shapes and sizes, are easily grown, thrive and bloom with very little care, and endure the heat and dryness of the ordinary living room. Much pleasure may be derived in growing them from seed. Everyone is delighted and surprised at the odd appearance of a Cactus just sprouting. If you desire a fine collection of rare varieties, sow the seed in pots or boxes in a warm room in moist sand, and the seed will grow quickly. We have fresh seed of a mixture of 30 choice varieties. Pkt., 10c; 3 pkts., 25c.

Fish Hook or Candy Cactus

One of the strangest plant curiosities we have ever offered. Covered with hook-like spikes which are exactly the shape of fish hooks and from 2½ to 3 inches in length. The hooks are very hard, almost as strong as steel, and as sharp as the finest manufactured fish hook. It is claimed that they have been used by Indians of the Southwest for fish hooks for many centuries. The famous Cactus Candy is also made from this plant. The Fish Hook Cactus is easily grown from seed. With each packet of seed we will send complete cultural directions, recipe for making the candy, and one full-grown Indian Fish Hook. Pkt. 15c; 2 pkts., 25c.

Sunflower

Double Chrysanthemum Flowered. This is a rich golden-yellow sunflower that will add beauty to any garden. Grows about seven feet tall and has flowers double as a chrysanthemum and as large as a man's hat. You should have a few of these to show your neighbors. They will be the talk of the community. Pkt. 10c; 3 pkts., 25c.



Chinese Celery Cabbage

A most delicious vegetable which combines the rich celery flavor with that of the cabbage. Can be cooked or eaten like celery. Makes good salad as the finest head lettuce. The mid-ribs can be cooked like asparagus, and for cold slaw no cabbage compares with it. One of the most delicious vegetables yet introduced, and bound to become one of the most popular. Pkt., 10c; 3 for 25 cents.



Protect your Garden
with

KALITE
INSECTICIDE

SAFE

Because It Washes Off
To Leave No Harmful Residue.

CONTAINS NO ARSENIC, LEAD, COPPER

THE QUICK KILLING DUST

Indispensable Around the Garden. Should Be Used

For Vegetables, Small Fruits, Ornamental Trees

**A SUBSTITUTE FOR ARSENIC FOR THE
PURPOSES FOR WHICH IT IS USED.**

This is an efficient, economical insecticide dust which kills most chewing insects such as Mexican Bean Beetle, Bean Leaf Beetle, Buster Beetle, Potato Beetle (or bug), Cabbage Worms, Tomato Fruit Worm, Cucumber Beetle, Strawberry Leaf Roller, Oriental Fruit Moth, Red Spider on Evergreens, Most Leaf Eating Caterpillars.

The formula is based on results of many years experimental work by state and government entomologists, and is recommended only for proven uses.

IT COMES READY FOR USE. JUST DUST IT ON.

PRICES:



1 lb. Sifter Top Can.....	\$.35
5 lb. Tight Tin Can.....	1.50
25 lb. Airtight Drum	5.00
100 lb. Airtight Drum	15.00

(Mailable—Postage Extra).



A Self Spreading Complete Pyrethrum Spray

NON-POISONOUS WHEN USED AS DIRECTED

NEEDS NO SOAP.

**Kills Most Insects On Contact At Proper Dilution and
Costs Much Less To Use, As It Goes So Far.**

Free flowing at all temperatures. Mixes readily with hard or soft water without heating or special preparation. Non-inflammable. Non-explosive.

Primarily for Suckling Insects, such as Aphos (plant lice) Leaf Hoppers, etc., White Flies and Mites. It is to be used whenever a contact insecticide is required. Particularly for florists and greenhouses. Its low cost means it ideal for a field spray.

JUST MIX WITH WATER, THEN SPRAY

PRICES:



1½ oz. pkg. (makes 11 gal spray)	\$.35
6 oz. pkg. (makes 26 gal. spray)	1.00
32 oz. pkg. (makes 250 gal. spray)	3.85
1 gal. can (makes 1000 gal. spray)	13.00

(At the Maximum Dilution)

(MAILABLE—POSTAGE EXTRA)



The Safe Apple Spray

**SAFE TO USE BECAUSE IT WASHES OFF
TO LEAVE NO HARMFUL RESIDUE**

Replaces lead arsenate spray for most uses on apples, peaches, grapes, and other fruits and vegetables.

It is recommended for most purposes for which a lead arsenate spray is used, such as codling moth, grape berry moth, as well as for many chewing insects, such as certain beetles, worms, caterpillars.

It mixes readily with water. The usual strength for most purposes being one pound Kaolith to fifty gallons of water. It also combines with Bordeaux mixture. Mixed with Kaolith, it makes a double purpose spray, the Kaolith furnishing the contact poison.

**Packed in four pound bags only.
Twenty-four bags to shipping case.**



Price

Per Bag\$1.80

Mailable—Postage Extra

Colchicum

**THE WONDER OF THE FLORAL KINGDOM. REQUIRES
NO SOIL, NO WATER, NO CARE.**



We know of no other flower as interesting. Beautiful rosy tinted blossoms, 1½ to 2 inches in diameter, that will bloom without soil, water or care. Through Nature's own process, Colchicum bulbs store within themselves all the fertility, water, etc., they require to bloom. You can put them in cold storage, in a dark cellar, pack them away in boxes, plant them in the ground or set them on the dining room table. Outside of destroying them, it is impossible to keep them from blossoming at their regular blooming time, early in the fall. If allowed to bloom in the dark, however, the flowers are pale and not as attractive as if given sunlight. Simply place the bulb in a dish, bowl, saucer, or on the table or window sill and watch its beauty unfold. The blooms will keep in good condition for about two weeks, and when they fade and wilt, cut them off and oth-

ers will follow in quick succession, each bulb producing from 6 to 15 flowers. When the blooming has ceased, the bulbs may be potted in the open garden or lawn, where, the following spring, they will develop a beautiful broad, deep-colored foliage. You can remove the bulbs from the ground again about July first, dry them in darkness for a few weeks, and use for indoor decoration as at first. Orders for Colchicum bulbs cannot be filled before August, but to be sure of getting them, you should place your order as soon as possible, as our limited supply will probably all be sold before shipping time. Choice bulbs, 35c each; 3 for \$1.00; postpaid. Seed 25c per pkt.

Seeds for Poultrymen

CUT YOUR FEED BILL $\frac{1}{2}$

INCREASE EGG PRODUCTION



POULTRY CABBAGE—Is a wonderful green feed for poultry and has been known to yield 3 tons in a space 40 by 60 feet. You can't beat this for low priced feed. One-half pound of seed will grow enough greens to feed about 1,000 hens for four months; 3 pounds to an acre for 6,000 hens for four months. Poultry Cabbage is a rapid grower. In the Northern States the seed can be sown any time from early spring until the middle of July. In the South seed may be sown throughout the entire year. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

CHISHA, OR CHICKEN LETTUCE—You have doubtless read in the poultry journals that lettuce is an excellent feed for chickens. In this Chisha Lettuce you will find a feed that yields as much or more than other green feeds. It is economical to grow this strain, for when cut it resumes its growth rapidly and can be cut again and again; or the leaves can be pulled off each stem like the Jersey Kale. The yield is extremely heavy. Chisha, or Chicken Lettuce, does not make a head, but sends up a stout stalk, 3 to 4 feet high, and just loaded with leaves. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00. Postpaid.

POULTRY BEET—MANGEL WURZEL—Furnishes a tremendous yield per acre and makes an excellent green feed for poultry during the winter months and always increases egg production. Mangel Wurzel are excellent food for cattle and keep them in perfect physical condition and increase the flow of milk. Only a little garden space will be required for growing enough to last all winter and they are very productive. Stored in a cellar or any cool place they will keep until spring. Pkt., 10c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00. Postpaid.

MAMMOTH RUSSIAN SUNFLOWER—Sunflower Seed is an excellent poultry feed at all times and especially during the molting season. Single heads often measure 12 to 22 inches in diameter and contain an immense quantity of seed. Pkt., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 60c, postpaid.

A few of these novelties in your garden will be the talk of the community.

Lemon Cucumber

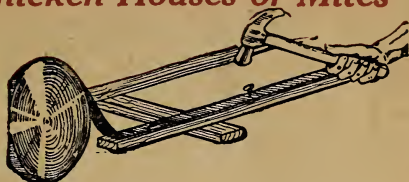
A real Cucumber, similar in size, shape and color to a lemon. It has a flavor that is sweeter and somewhat different than other Cucumbers. They are highly esteemed for pickling, either green or ripe, and for slicing just as the fruits are turning yellow. Will yield four times as many Cucumbers as any other variety. Pkt., 10c; 3 for 25c.



BROWER'S LIMITE

Rids Chicken Houses of Mites

EASY TO
INSTALL;
JUST
TACK
ON
ROOSTS.



Suppose you were in a dark dungeon infested with thousands of hungry rats. You are confined—there is no escape—nothing to do but wait. You hear the scurry of thousands of the beasts and know that they will soon find you—that myriads of them will very soon swarm over your helpless body—



Make this Test—Put white paper under roosts. In morning examine paper for DEAD MITES.

THINK OF IT!

Mr. Poultryman, that is exactly the position of your faithful hens. Every night brutally assaulted by a host of insidious mites crawling over their bodies, sucking their precious blood.

Hens can't lay if they are infested with lice and mites.

Brower's LiMite Tape

is the real common sense method. It comes in tape form and

is tacked to the top of the roosts. Chickens standing right over LiMite Tape are bathed in the fumes which arise and penetrate every feather. These fumes are absolutely harmless to hens or animals, but lice and mites have no lungs—they have to breathe through the pores of the body.



ORDER TODAY

It's Guaranteed

Money Back
If It Fails

One 18 ft. Roll and 1 Bottle LiMite, Postpaid, \$1.00
(Enough for Average Flock)

One 54 ft. Roll and 3 Bottles LiMite, Postpaid, \$2.50
(Enough for Large Flock)

One Gallon Liquid LiMite (less tape) \$5.00

Owensmouth, California, September 23, 1929.

Received Tape, together with the Liquid LiMite, and have had very satisfying results. To me, it is a very gratifying feeling to know that when I am getting my own undisturbed and needed rest, my Reds are having the same advantage. All poultrymen should keep their birds free from any blood-sucking pests—but most of us disregard this important duty.

Yours very truly,

VENCONCO POULTRY FARM & HATCHERY.

P. F. Venners, Mgr.

P. S. Am enclosing postage for about 54 feet more of the tape only. If any more, please bill me.

Baby Chicks

At Rock Bottom Prices



"Our Chicks Prove the Quality"

Last year, for the first time, we listed Baby Chicks in our catalog, and were wonderfully surprised at the large volume of orders that were sent us, and still more pleased at the excellent results our customers had with our chicks. We are connected with one of the leading up-to-date hatcheries of the middle west, where the strictest of regulations are applied to their laying flocks in regard to health and egg laying ability of same.

This year quite a number of these flocks have been blood-tested both for Tuberculosis and Bacillary White Diarrhoea, therefore we are in position to offer chicks either blood-tested or not blood-tested. We could supply you with testimonials from all over the country from customers who bought from us. Every bird in the flocks from which our eggs are produced has been thoroughly culled and has passed by the strict test as outlined by the rules of the American Baby Chick Producers Association. Each and every bird has been handled by experts and is absolutely true to type and form.

The chicks we have for sale of the following breeds are large and fluffy. We guarantee them to be strong and healthy, and safe arrival at your door.

Order at these Low Prices

DELIVERED ANY TIME DESIRED

	50	100	500
S. C. White Leghorns.....	\$6.00	\$10.00	\$49.00
Buff and Brown Leghorns.....	6.00	10.00	49.00
Barred and White Rocks.....	7.00	12.50	58.00
S. C. R. I. Reds.....	7.00	12.50	58.00
White Wyandottes.....	7.00	12.50	58.00
Buff Orpingtons.....	7.00	12.50	58.00
Buff Rocks.....	7.00	12.50	58.00
Light Brahmas.....	8.00	15.00	70.00
White Minorcas.....	8.00	15.00	70.00

Lake Toxaway, N. C.

AMERICAN SUPPLY CO., Quincy, Illinois.

Gentlemen: Chicks arrived yesterday in A-1 condition and are doing fine. Certainly are fine birds. Just two dead out of the hundred. Please keep me posted on prices, as I hope to use more later.

H. G. ROGERS.

ORDER EARLY!

It will help us get your chicks to you just when you want them if you will place your order right away. We have a great demand for chicks from all over the country, and in all fairness we have to fill orders in the rotation in which they are received. Please do not wait until the last minute to place your order. We want to please everyone, and those who give us a reasonable amount of time are sure to get their chicks just when the chicks are desired. If you show us the kindness of co-operating with us, we will certainly do our best to make you glad you ordered early.